



National Weather Service

Storm Data and Unusual Weather Phenomena



November 2002

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
<u>ILLINOIS, South</u>									
Johnson County Goreville	09	2225CST			0	0			Hail(1.00)
Union County 2 NE Saratoga	09	2345CST			0	0	5K		Thunderstorm Wind (G52)
A few trees were blown down, and lots of tree branches were down. The diameter of the downed trees was estimated to be 12 inches.									
Johnson County Goreville to 5 NE Goreville	09	2355CST			0	0			Thunderstorm Wind (G50)
Several trees were blown down near Lake of Egypt and Goreville.									
Pope County 3 N Eddyville	10	0008CST			0	0			Hail(1.75)
Golf-ball size hail fell on Illinois Route 145 north of Eddyville.									
Gallatin County 3 SW Shawneetown	10	0030CST			0	0			Thunderstorm Wind (G50)
Saline County 5 SE Harrisburg	10	0030CST			0	0			Thunderstorm Wind (G50)
Trees were blown down.									
Hardin County Countywide	10	0040CST			0	0			Thunderstorm Wind (G50)
Trees were blown down.									
Gallatin County Countywide	10	0125CST 0200CST			0	0			Flash Flood
A line of thunderstorms with very heavy rain became nearly stationary over southern Gallatin County for a few hours. Rainfall in excess of 3 inches in three hours was indicated. Flooding of many roads was reported, including Illinois Route 1. The worst flooding along Route 1 was near Peabody Road.									
Pope County 2 N Eddyville	10	0130CST			0	0			Thunderstorm Wind (G50)
Trees were blown down.									
Jackson County 3 NW De Soto to 5 E Elkhville	10	1332CST 1340CST	9	100	0	0	4K		Tornado (F0)
Damage was generally very light. Some shingles were blown off a barn near the end of the damage path. Other damage included tree tops broken off and power poles bent. Loose debris such as tin and paper was blown around.									
Jackson County Elkhville	10	1338CST			0	0			Hail(1.00)
Franklin County Royalton	10	1340CST			0	0			Hail(1.75)
Golf ball size hail was reported.									
Franklin County 1.5 N Royalton to 2 NNE Royalton	10	1341CST 1342CST	0.5	50	0	0	1K		Tornado (F0)
A weak tornado caused some tree damage as it crossed a highway just north of Royalton. The tornado was spawned by the same supercell thunderstorm that produced a longer-track tornado in Jackson County.									
Hamilton County Mc Leansboro	10	1424CST			0	0			Hail(1.00)



National Weather Service

Storm Data and Unusual Weather Phenomena



November 2002

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed	Number of Persons Injured	Estimated Damage Property	Estimated Damage Crops	Character of Storm
----------	------	----------------------------	---------------------------	--------------------------	--------------------------------	---------------------------------	---------------------------------	------------------------------	--------------------

ILLINOIS, South

Alexander County

Olive Branch	10	1435CST			0	0	2K		Thunderstorm Wind (G50)
--------------	----	---------	--	--	---	---	----	--	-------------------------

Three trees were down, blocking roads in and near Olive Branch.

Pope County

Delwood	10	1446CST			0	0			Hail(0.75)
---------	----	---------	--	--	---	---	--	--	------------

INDIANA, Southwest

Posey County

Wadesville	09	2340CST			0	0			Thunderstorm Wind (G56) ^M
------------	----	---------	--	--	---	---	--	--	--------------------------------------

A wind gust to 64 MPH was measured by a spotter.

Vanderburgh County

Evansville	10	0010CST			0	0			Thunderstorm Wind (G50)
------------	----	---------	--	--	---	---	--	--	-------------------------

Some trees were blown down.

Warrick County

Newburgh	10	0035CST			0	0			Thunderstorm Wind (G50)
----------	----	---------	--	--	---	---	--	--	-------------------------

Trees were blown down.

Spencer County

Grandview	10	0100CST			0	0			Thunderstorm Wind (G50)
-----------	----	---------	--	--	---	---	--	--	-------------------------

Trees were uprooted.

Pike County

Winslow to Velpen	10	1508CST			0	0			Thunderstorm Wind (G50)
-------------------	----	---------	--	--	---	---	--	--	-------------------------

Trees were blown down in the Vespene and Winslow areas.

Spencer County

Rockport	10	1539CST			0	0	5K		Thunderstorm Wind (G50)
----------	----	---------	--	--	---	---	----	--	-------------------------

A severe thunderstorm moved northeast across Daviess County, KY to Owensboro, then along the Ohio River. Numerous trees were downed from the Owensboro bridge area to Rockport. A couple of trees fell on houses.

Vanderburgh County

Evansville	10	1548CST 1740CST			0	0			Flash Flood
------------	----	--------------------	--	--	---	---	--	--	-------------

Thunderstorms with heavy rain persisted over urban areas of Evansville for a few hours, causing flooding of viaducts and low spots on roadways. Flooding was reported on the Lloyd Expressway, near Mesker Park, the Virginia Street viaduct, and on Diamond Avenue west of Highway 41.

KENTUCKY, Southwest

Fulton County

Fulton	09	2335CST			0	0	2K		Thunderstorm Wind (G50)
--------	----	---------	--	--	---	---	----	--	-------------------------

A few small trees were blown down in the city of Fulton. A few more trees were downed between Hickman and Fulton

Union County

Countywide	10	0002CST 0016CST			0	0	10K		Thunderstorm Wind (G50)
------------	----	--------------------	--	--	---	---	-----	--	-------------------------

A utility company reported trees blown down countywide, including the Morganfield, Sturgis, and Uniontown areas.

Henderson County

2 S Henderson	10	0010CST			0	0			Thunderstorm Wind (G50)
---------------	----	---------	--	--	---	---	--	--	-------------------------

A couple of trees were blown down.



National Weather Service

Storm Data and Unusual Weather Phenomena



November 2002

November 2002								
Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage	Character of Storm
					Killed	Injured	Property	Crops
<u>KENTUCKY, Southwest</u>								
Union County Morganfield to Uniontown	10	0045CST			0	0		Thunderstorm Wind (G50)
A couple of trees were blown down.								
Webster County 2 W Sebree	10	0045CST			0	0		Thunderstorm Wind (G50)
A few trees were blown down.								
Crittenden County Countywide	10	0100CST			0	0		Thunderstorm Wind (G50)
A utility company reported some tree damage across the county.								
Henderson County Henderson	10	0106CST			0	0		Thunderstorm Wind (G50)
Trees were blown down.								
Union County Morganfield	10	0224CST 0300CST			0	0	10K	Flash Flood
A line of thunderstorms with very heavy rain became nearly stationary over northern and central Union County for a few hours. Rainfall from 3 to 4 inches in three hours was indicated. A few vehicles became stranded on flooded roads near Morganfield								
Crittenden County 3 N Marion	10	1432CST			0	0		Thunderstorm Wind (G50)
A few trees were blown down.								
Webster County Sebree	10	1508CST			0	0		Hail(1.00)
Mclean County Beech Grove	10	1512CST			0	0		Hail(1.75)
A severe thunderstorm moved northeast from Webster County, producing golf-ball size hail as it moved over the northwest corner of Mclean County.								
Daviess County St Joseph to Owensboro	10	1515CST 1530CST			0	0		Hail(1.25)
A severe thunderstorm moved northeast from Mclean County, producing a swath of large hail across western Daviess County. Dime to half-dollar size hail was reported.								
Daviess County Owensboro	10	1530CST 1535CST			0	0	150K	Thunderstorm Wind (G65)
A severe thunderstorm moved east northeast from Mclean County, passing directly over Owensboro. Extensive thunderstorm wind damage was reported in the city of Owensboro. A barn was blown down on the west side of Owensboro near the intersection of Highways 56 and 81. Within the city of Owensboro, the roof of an equipment repair shop was blown off, and a church steeple was damaged. Trees and power lines were blown down, knocking out power to about 700 city residences. At least 12 city residences were damaged, with the majority of damage caused by trees falling on houses and vehicles. Damage was reported at Brescia University when roofing from the science building was blown into other buildings on campus. Hundreds of trees were down across the county, including 71 reports of trees blocking roads or falling on power lines or structures. A carport was flipped onto a car at Maceo.								
Calloway County Hamlin	10	1645CST			0	0	5K	Thunderstorm Wind (G50)
On Highway 444 near Hamlin, a few trees were pushed over onto power lines. In a forested area on the north side of Hamlin, about a dozen trees were blown down.								



National Weather Service

Storm Data and Unusual Weather Phenomena



November 2002

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed	Number of Persons Injured	Estimated Damage Property	Estimated Damage Crops	Character of Storm
----------	------	----------------------------	---------------------------	--------------------------	--------------------------------	---------------------------------	---------------------------------	------------------------------	--------------------

KENTUCKY, Southwest

Christian County

Hopkinsville	10	1725CST			0	0			Hail(1.75)
---------------------	-----------	----------------	--	--	----------	----------	--	--	-------------------

Hail up to golf ball size fell from a severe thunderstorm. Golf-ball size hail was reported in downtown Hopkinsville.

Christian County

Hopkinsville	10	1725CST			0	0	10K		Thunderstorm Wind (G55)
---------------------	-----------	----------------	--	--	----------	----------	------------	--	--------------------------------

Trees and utility poles were toppled in several locations around Hopkinsville, blocking traffic

Todd County

Fairview	10	1739CST			0	0			Hail(0.75)
-----------------	-----------	----------------	--	--	----------	----------	--	--	-------------------

KYZ021

Muhlenberg

12		1300CST			0	0			Flood
13		1100CST							

The Green River rose slightly above flood stage at the Paradise Fossil Plant, causing only minor flooding of rural bottomland. The river crested at 380.34 feet, just above the flood stage of 380 feet

MISSOURI, Southeast

Mississippi County

Dogwood to East Prairie	09	2028CST 2030CST			0	0			Hail(1.50)
------------------------------------	-----------	----------------------------	--	--	----------	----------	--	--	-------------------

A severe thunderstorm produced large hail, from the size of quarters at East Prairie to nearly golf-ball size at Dogwood.

Bollinger County

1.5 N Marble Hill	09	2050CST			0	0			Hail(1.00)
--------------------------	-----------	----------------	--	--	----------	----------	--	--	-------------------

Cape Girardeau County

2 SE Fruitland to 2.5 ESE Fruitland	09	2258CST 2259CST	0.8	50	0	0	25K		Tornado (F0)
--	-----------	----------------------------	------------	-----------	----------	----------	------------	--	---------------------

Near the intersection of Highway W and County Road 601, a trailer was demolished and blown into a building. Trees were blown down, a metal barn roof was blown off, and several homes lost shingles.

Cape Girardeau County

Fruitland	09	2300CST			0	0			Hail(0.75)
------------------	-----------	----------------	--	--	----------	----------	--	--	-------------------

Stoddard County

1 S Dudley	10	1417CST			0	0			Hail(1.00)
-------------------	-----------	----------------	--	--	----------	----------	--	--	-------------------